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RECEIVEDAttorney Docket No.: N1085-00154
CENTRAL FAX CENTER TSMC2002-1334

JUN 1 3 2006

FACSIMILE TRANSMITTAL SHEET

In re application of: Cheng I. Sun

Examiner: Alexander J. Kosowski

U.S. Patent No.: 6,993,407

Group Art Unit: 2125

Issued: 01/31/2006

For:

To:

Attention: Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FACSIMILE NUMBER:

571-273-8300

CONFIRMATION

TELEPHONE:

FROM:

Mark J. Marcelli

DIRECT DIAL:

619.744.2243

DATE:

June 13, 2006

TOTAL # OF PAGES:

(INCLUDING COVERSHEET)

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MESSAGE:

Attached is a Transmittal Letter, Request for Certificate of

Correction and Certificate of Correction.

NOTE: Original will not follow

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JUN 13 2006

Attorney Docket No. N1085-00154

PATENT

CERTIFICATE OF FACSIMILE

37 C.F.R. §1.8(A) LOGOTHY THAT THIS DOCUMENT IAND ANY DOCUMENTS REFERRED TO THEREIN) ARE BEING SENT BY FACEBIME TO 1971 273-1999 (NORESSED

June 13, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Cheng I. Sun

U.S. Patent No.: 6,993,407

Examiner: Alexander J. Kosowski

Issued: 01/31/2006

Group Art Unit: 2125

For: 1

METHOD AND SYSTEM FOR ANALYZING

SEMICONDUCTOR FABRICATION

TRANSMITTAL LETTER

Attention: Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing:

✓ Request for Certificate of Correction

Certificate of Correction

Although no fees are believed due, please charge any fees required to give effect to the Certificate of Correction, to Deposit Account 04-1679. This transmittal letter is submitted in duplicate.

✓ Other: Facsimile Transmittal Sheet

Respectfully submitted,

Date: June 13, 2006

Mark J. Marcelli Reg. No.36,593

DUANE MORRIS LLP 101 West Broadway, Suite 900 San Diego, CA 92101

-1-

DM29717655.3

Attorney Docket No. N1085-00154

PATENT

CERTIFICATE OF FACSIMILE

37 C.F.R. §1.8(A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Cheng I. Sun

U.S. Patent No.: 6,993,407

Examiner: Alexander J. Kosowski

Issued: 01/31/2006

Group Art Unit: 2125

For: METHOD AND SYSTEM FOR ANALYZING

SEMICONDUCTOR FABRICATION

REQUEST FOR CERTIFICATE OF CORRECTION

Attention: Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

This Request for Certificate of Correction is being filed pursuant to 37 C.F.R. 1.322(a) to correct errors that were not the fault of the applicant. No fee is required.

The subject patent, U.S. Patent 6,993,407 was published with a number of errors as noted and corrected on the enclosed Certificate of Correction, form PTO/SB/44.

It is respectfully requested that the Certificate of Correction issue and be recorded in the records of the Patent and Trademark Office.

Respectfully submitted,

Date: June 13, 2006

Mark J. Marcelli

Reg. No.36,593

DUANE MORRIS LLP 101 West Broadway, Suite 900 San Diego, CA 92101 (619) 744-2243

- 1 -

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PTO/SB/44 (04-05)

Approved for use through 04/30/2007, OMD 0651-0033 U.S. Palent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO.

: 6,993,407

APPLICATION NO.: 10/677,929

ISSUE DATE

January 31, 2006

INVENTOR(S)

Cheng I. Sun

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, line 12, delete -- By-- and insert -- By the creation--.

Column 5, line 32, deteto --difflusion-- and insert --diffusion--.

Column 8, line 1, delete --in-- and insert --410 and--.

Column 8, line 6, delete -- understand-- and insert -- understands--.

Column 9, line 2, delete -- equation -- and insert -- Equation --.

Column 11, line 50, delete --regression-- and insert --a regression--.

Column 13, line 2 of claim 5, delete --fumace-- and insert --furnace--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Mark J. Marcelli **Duane Morris LLP**

101 West Broadway, Suite 900, San Dicgo, CA 92101

This collection of information is required by 37 CFR 1 322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Department of Commerce, 1450, Alexandria, VA. 22313-1450. DNOT SEND FILES OR COMPLETED CONTROLLED CONTR FORMS TO THIS ADDRESS, SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.